

## PRICE BID

### SCHEDULE OF ITEMS CIVIL & PLUMBING Jobs at Preetam Residential Complex

SL no	Item	Unit	Qty	Rate	Amount (In ₹)
1.	Breakage and removal in entire G+5 building, basement, UG tank of improper or cracked plaster, pcc, broken rusted grill etc. in the external and internal surface of the building in preparing for repairs and painting, dismantling of leaking, damaged CI/UPVC waste pipes, fresh water tubes as required where new ones are to be put up. Removal of existing broken pvc balcony & other sheds, broken and damaged chajjas, as per direction or for execution of the below mentioned items of work, all work done to the satisfaction of the Architect / official. <i>Quantity of breakage to be approximately the amount of relevant new work etc.</i>	Job	1		
2.	Breakage and removal of unequal settled mosaic flooring in ground floor parking space in preparation for fixing of parking tiles to the satisfaction of the Architect / official. <i>Quantity of breakage to be approximately the amount of concerned new work.</i>	Job	1		
3.	Removal of all rubbish collected both inside and outside of broken plaster, pcc, brickwork, tiles, cinder filling, pipes, etc to Municipal approved dumping ground and handing over a neat and clean site.	Job	1		
4.	Providing and laying P.C.C. inside and outside the building on walls & floors after removing damaged and cracked portions at various heights and levels in the entire building as required to prepare for external & internal painting. in retaining walls, return walls, wall (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, bed blocks, anchor blocks, plain window sills, fillets etc. including the cost of centering, shuttering and finishing all as required including scaffolding where ever required and using 1:1 ½ :3 aggregate 20 mm nominal size. Reinforcement where it has become exposed has to be cleaned using a wire brush to remove all the loose rust	Cft	760		

	flakes apply two coats anticorrosive paint, then treated with cement slurry then PCC needs to be applied. Mixing of water proofing agents in P.C.C. in proportion and direction as recommended by the manufacturer such as Ultratech, ROFF, Dr Fixit waterproofing compound or equiv. as chosen by Architect / Bank's Engineer.				
5.	Plastering inside and outside the building as required including finishing of chajja's, ceiling etc with average 20mm thk. cement plaster after removing defective, damp, damaged and cracked plaster work at various heights and levels in the entire building as required to prepare for external & internal painting using mix 1:4 (1 cement : 4 course sand ) including scaffolding where ever required. Mixing of water proofing material in cement plaster work in proportion as recommended by the manufacturer such as Ultratech, I Can Nano, ROFF, Dr Fixit or equiv. as chosen by Architect/ Engineer.	Sft	3650		
6.	P.O.P –at all floor, stairs and lobby etc including scaffolding as required in the interior. Providing and applying plaster of paris of 2mm thk. Over plastered surface or after removing existing POP work by scraping to prepare the surface even, smooth, in plumb, without any undulation and making the edges right angle and straight complete as directed.	Sft	1200		
7.	Supplying, fitting and fixing approved quality ceramic parking matt tiles 1st quality of size approx. 300x300 or 600x600mm as chosen for floor and skirting respectively with 5mm spacers colour combination as chosen in walls & floor set in sand cement mortar (1:3) including backing complete finishing the joint with water proof grouting to match colour of tiles (Johnson / Kajaria/ Somany etc.) or equivalent.	Sft	1970		
8.	CIVIL Subtotal (A)				
Plumbing & Sanitary work:					
9.	Supply, fitting, fixing of SWR Pipes & fittings for soil, waste & rainwater discharge conforming to IS:13592 & IS: 14735 (of Supreme, Ashirbad, Astral, Finolex) at any height between Gr to 4th clamped with bobbins, nails etc as required. including making holes in the wall, floor etc. and cutting trenches etc. in any floor through				

	<p>masonry concrete if necessary and mending good damages with necessary solvent cement jointing materials lubricant as required. It should also consist of bent with door, T, Y, angle, traps flat and round type with or without inlet receiving caps wherever required, extension pipes (connector), vent cowl, stainless steel round grating as require etc. Price per running length of pipe should include the cost of accessories as and where required, work to be done at any height to the complete satisfaction of the Architect / Client. The job involves dismantling the existing pipe system and replacing the worn-out / defective pipe joints such as traps, connectors etc as required. Work to be paid as length of fittings fixtures required as such rates to be quoted accordingly.</p> <p>a) 4" dia.</p> <p>b) 3" dia</p>	Rft	1235		
		Rft	60		
10.	<p>Supply, fitting, fixing of fresh water tubes from overhead tank to individual toilets and kitchens etc. as per existing plumbing layout by cPVC tubes (of Supreme, Ashirbad, Finolex) with all accessories such as angle, bent, T, union, socket, short piece, v-cross, elbow, nipple, long screw, reducing socket, reducing T, stop cock /valve as per standard practice etc. fitted with holder bats, clamps, including cutting pipes, making threads, fitting and fixing etc. The pipes to be concealed in toilets, kitchen and wherever visible in the interiors and clamped to the walls on the exterior. The job involves dismantling the existing old pipe system and replacing the worn-out / defective pipe joints as required.</p> <p>Work to be paid as length of travel of different dia of pipes &amp; accessories as such rates to be quoted accordingly.</p> <p>a) 2.5"dia pipe</p> <p>b) 2" dia pipe</p> <p>c) 1 ¾" dia pipe</p> <p>d) 1 ½" dia pipe</p> <p>e) 1" dia pipe</p> <p>f) ¾" dia pipe</p> <p>g) ½" dia pipe</p>	Rft	90		
		Rft	80		
		Rft	50		
		Rft	35		
		Rft	40		
		Rft	30		
		Rft	60		

11.	Supplying and fixing in position 15mm nominal bore CP bib cock/wall cock of approved quality conforming to IS: 8931	Nos	4		
12.	<b>PLUMBING Subtotal (B)</b>				
13.	<b>Grand Total (A+B)</b>				
14.	<p><b><u>Special Notes :</u></b></p> <ul style="list-style-type: none"> <li>The entire repair renovation job to be carried out during day time as required.</li> <li>Scrapping and sand papering for external &amp; internal painting would result in generation on huge amount of dust the spread of which is to be minimized within and outside the building as much as possible to prevent air pollution by sprinkling water.</li> <li>Special tarpaulin / jute sheets stitched together to cover the entire sides of the scaffolding so that passersby etc are not hurt / damaged by any flying material / debris during the execution of all exterior work.</li> <li>Scaffolding erecting, dismantling &amp; re-erecting &amp; staging at various heights in the building as required has to be considered for various above schedule of items for the smooth execution of the works as required to be considered while quoting the rates.</li> <li>Furthermore cleaning is to be taken up on a regular basis to a neat and clean condition.</li> <li>All safety equipment's such as nets, belts &amp; body harness etc are to be provided by the contractor as required; and the job is to be accomplished by the contractor bearing entire risk and full responsibility.</li> <li>Workmen's group insurance is to be taken to cover all liabilities by the contractor before starting the work.</li> <li>Contractors must visit site and satisfy themselves totally before quoting for all the above items of work.</li> </ul>				

Date: \_\_\_\_\_

Place: \_\_\_\_\_

Signature of Contractor

with Seal

### **APPROVED MAKE LIST OF MATERIALS TO BE USED**

SI No.	MATERIALS	BRAND/ MAKE
1.	Cement	ACC/ UltraTech/ Adani/ J K/ Lafarge
2.	Waterproofing Compound	Sika/ Dr Fixit/UltraTech
4.	White Cement	JK / BIRLA White
5.	Paint- Acrylic Emulsion & Synthetic Enamel	ICI Dulux/ Asian/ Berger/ Nerolac/ Birla Opus
6.	Vitreous China/ Sanitary ware	Hindware / Parryware / Cera
7	UPVC/ CPVC Pipes & fittings	Finolex / Supreme /Astral
8	Ceramic tiles	Somany / Kajaria / Cera/ Johnson
9	Ceramic tiles Adhesive	Cico / Pidilite / Sika / Roffe / Dr. Fixit
10	C.P. Fittings Mixer / Pillar taps/ C.P brass angle valve/ Valves Washers, C.P. brass accessories	Jaquar / Parryware/ Kohler
12	PVC flushing cistern	Parryware / Hindware
13	Stainless Steel Sink	Hindware/ Cera / Jaquar
14	Sunken Portion Treatment	Sika/ Roffe/ Dr Fixit
15	Tiles: Vitrified Tiles	Somany / Kajaria / Orient-Bell
16	Flush Door Shutters	Duro / Greenlam / Century
17	Doors & Windows Fixtures / Fitting	Everite / Classic/ Crown / Earl Bihari
18	PVC Doors	Sintex/ Greenply
20	Aluminium Extrusion	Hindalco / Jindal
21	Anchor Fastner	Hilti / Faischer /Bosch
22	Brass stop & Bib Cock	Jaguar/ Parryware/ Cera
23	Glass for Aluminum Doors/ Windows	Modiguard / Saint GobaiN

**Note:**

In the event of materials of the above approved make are not readily available, equivalent ISI make materials are to be used. Prior approval is required to be obtained from the Architect / Bank's Engineer for using material of any other equivalent makes. Contractor would be liable to take away articles and make fresh ones at his own risk and cost using materials not approved by the Architect.

Date: \_\_\_\_\_

Place:\_\_\_\_\_

Signature of Contractor

with Seal